



THE CITY OF
SAN DIEGO

Sewer and Water Group 780

Background

Originally installed in the 1950's, the sewer and water lines installed in the area are nearing the end of their service. The City of San Diego has established an ongoing program that mandates the replacement of all aging and deteriorating existing concrete sewer mains and existing cast iron water mains. These replacements will eliminate future sewer main stoppages, sewer spills and water main breakages, while bringing the existing sewer and water mains up to current City standards.

Project Overview

Sewer and Water Group 780 will replace approximately 12,900 linear feet (2.4 miles) of existing 6-inch and 8-inch sewer mains with 8-inch PVC pipes. The project will also include the replacement of 2,825 linear feet (0.5 miles) of cast iron water mains with 8-inch PVC pipes.

The limits of this project include two major areas. The first area is located north of El Cajon Blvd., within the College Area Community and includes Baylor Dr., Austin Dr., Atlanta Dr., Gilbert Dr., and Berting St. The second area is located south of El Cajon Blvd. within the City Heights Community, and includes 54th St., 53rd St., 52nd St., 51st St., and three alleys in the area as shown on the location map.

The majority of the project's construction work will occur within the public right of way, with the exception of a few segments that run in private easements. The open trench method will be utilized to replace the existing pipes and in certain conflict areas pipe rehabilitation will be applied.

Construction Schedule and Cost

Construction is anticipated to begin in June of 2011, and will take approximately one year to complete. The majority of the project will have standard work hours, Monday through Friday, from 8:30 a.m. to 3:30 p.m. However, the hours may be adjusted according to the traffic control plan requirements. For example, work on El Cajon Blvd. will most likely take place at night.

Precautions will be taken to minimize noise, debris, traffic and parking disruptions. A traffic control plan will be approved to help minimize traffic impacts and ensure public and property safety. Construction noise will not exceed limits established by the applicable laws and regulations.

The total cost of the project is estimated at \$6,662,620.

Additional Information

Additional information about this and other important infrastructure projects can be found online at www.sandiego.gov/engineering-cip, or by calling the public information line at (619) 533-4207.

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- ▶ Water & Sewer Facilities
- ▶ Water & Sewer Pipelines



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If you have any questions about this project or the Engineering & Capital Projects Department, please call our Public Information Line at (619) 533-4207 or visit us online at www.sandiego.gov/engineering-cip.